25X1 ,	Approved Ferelease 2005/05/20: CIA-RDP78B04770A0016000 01697500 No. A 3258
	Copy 2 of 3 (file 997/1-3)
	January 27, 1967 25X
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	P. O. Box 6/88 Fort Davis Station Washington, D. C. 20020
25X1	Attention: Reference: Subject: Monthly Report
	Gentlemen: Enclosed are five (5) copies of the 30th Monthly Letter Report covering the period of December 1, 1966, to December 31, 1966, in accordance with the referenced contract.
	Yours truly, INFORMATION SYSTEMS MARKETING AND PLANNING DEPARTMENT 25X
	Manager, Contracts
	TKL:ks Encs: one (1) to Contracting Officer four (4) directly to Technical Monitor
	"This material contains information affecting the national defense of the United

States within the meaning of the espionage laws, Title 18, U. S. C., sections 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law,"

CONFIDENTIAL

CONTACT DUPLICATING AND RESEAU PRINTER
AND

HIGH RESOLUTION STEP AND REPEAT PRINTER

THIRTIETH MONTHLY LETTER REPORT

January 10, 1967

Period: Dec. 1, 1966 to Dec. 31, 1966

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1.0 CONTACT DUPLICATING AND RESEAU PRINTER

1.1 Purpose

The overall objective of the current contract is the design, fabrication, test and delivery of a photographic step and repeat Contact Duplicating and Reseau Printer. Prime design goals are high-speed automatic operation, variable format capability, and high resolution with minimim film distortion or damage. The delivered equipment will be suitable for operational use. The printer will accommodate films of 70mm to $9\frac{1}{2}$ " width with frame lengths up to 30 inches and will provide operation in the Reseau mode and selective mode as options.

1.2 Activity of this Report Period

A proposal	for a Film Meteri	ng Mechanism and minor
completion	items was submitt	ted to the customer and
approved.	Arrangements are	being made for shipment
of the Prin	nter and accessori	es to for modi-
fication.	Modifications to	the Preview & Punch
Station at		are tentatively complete
nending fur	ther test	·

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	1.3 Plans for Next Period	$\mathcal{L}_{\mathcal{F}}$.
25X1	Install Printer infacility and make operational. Initiate drafting effort on Film Metering Mechanism and place necessary components on order.	
25X1	Provide additional Reseau line samples to for testing of Preview and Punch Station.	25X1
	1.4 Problems	
_	None	·
	1.5 <u>Documentation</u>	
25X1	roposal B66-37 for addition of a Film Metering Mechanism has been approved. is proceeding on the verbal authorization of the Contracting Officer.	25X1
	A list of items to be shipped to from the customer's facility has been submitted; i.e., printer, vacuum pump, hoses, film, test film, and film spools.	25X1
	1.6 Questions Outstanding	

None

2.0 HIGH RESOLUTION STEP AND REPEAT PRINTER

2.1 Purpose

The purpose of this effort is to design, fabricate, test and deliver in twenty months a high precision step and repeat, photographic contact printer. This printer will be capable of producing photographic contact prints of the highest possible quality, resolution, and acutance from roll film of widths varying from 70mm to $9\frac{1}{2}$ " and in preselected frame lengths from 5 inches up to a maximum of 30 inches.

2.2 Activity of this Report Period

There w	as r	no acti	vity	this	month.	The	Stop-Work	period
expired	11	Januar	у 66.	,	is	still	awaiting	
Governm	ent	direct	ion.					

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